For Fall 2017 semester, register for the following:

1. IEOR E4004 (Section 002 or 003) Optimization Models and Methods
2. IEOR E4150 Intro to Probability & Statistics
3. ENGI E4000-011 Professional Development
4. Electives (1 or 2 courses)

If you’re seeking to waive IEOR E4150, also register for: IEOR E4106 Stochastic Models
IEOR E4150

- IEOR E4150 Introduction to Probability and Statistics is a foundational core course; inadequate preparation will lead to difficulty completing the program.
- You have an option to take the course in the fall or request a waiver.
- We will review your request to waive and respond within (10) business days.
- To request a waiver, fill out the form: [https://goo.gl/forms/TXUqWoxuio69VLWh1](https://goo.gl/forms/TXUqWoxuio69VLWh1)

Deadline to request the waiver: August 25, 2017
BUSINESS ANALYTICS CONCENTRATION  
(MSOR EXCLUSIVE)

Required Technical Core, must take both:
- IEOR E4522 Python for Operations Research (1.5)
- IEOR E4523 Data Analytics for Operations Research

Analytics Electives, available for the Fall:
- IEOR E4000 Operations Management
- IEOR E4407 Game Theoretic Models of Operations
- IEOR E4500 Applications Programming for Financial Engineering
- IEOR E4540 Data Mining
- IEOR E4650 Business Analytics
- IEOR E4736 Event Driven Finance

More BA electives will be available in the Spring
INTEREST IN FINANCE

HIGHLY SUGGESTED, FOUNDATIONAL:
- IEOR E4403 Quantitative Corporate Finance
- IEOR E4711 Global Capital Markets

OPTIONAL:
- IEOR E4576 Derivatives Marketing and Structuring (1.5)
- IEOR E4700 Intro to Financial Engineering*
- IEOR E4620 Pricing Models for FE**
- IEOR E4500 Applications Programming for FE***
- DROM B8116-060 Risk Management (Open late August)

*Requires IEOR E4106
**Requires IEOR E4700; can be taken simultaneously as IEOR E4620
***Requires programming proficiency & opens in late August
INTEREST IN CONSULTING

• IEME E4310 The Manufacturing Enterprise
• IEOR E4000 Operations Management
• IEOR E4407 Game Theoretic Models
• IEOR E4711 Global Capital Markets
• IEOR E4555 Design and Agile Project Mgmt. Eng. Lab (Application Required; Deadline: August 4th)
• IEOR E4998 Managing Tech. Innovations
• DROM B8107-060/061 Service Operations (Open late August)
• DROM B8510-060/061 Managerial Negotiations (Open late August)
INTEREST IN MANAGEMENT

- IEOR E4000 Operations Management
- IEOR E4550 Entrepreneurial Business Creation
- IEOR E4998 Managing Tech. Innovation
- IEOR E4575 Designing Digital Operating Models
- DROM B8107-060/061 Service Operations (Open late August)
- DROM B8510-060/061 Managerial Negotiations (Open late August)
INTEREST IN ENTREPRENEURSHIP

- IEOR E4403 Quantitative Corporate Finance
- IEOR E4550 Entrepreneurial Business Creation
- IEOR E4555 Design and Agile Project Mgmt. Eng. Lab *(Application Required; Deadline: August 4th)*
- IEOR E4998 Managing Tech. Innovations
- DROM B8510-060/061 Managerial Negotiations (Open late August)
- DROM B8858-060 Data-Driven Entrepreneurship (Open late August)
The following courses are special courses from the Business school exclusive to MS&E students. MSOR students are limited to only (1) of the five courses when they open in late August.

- DROM B8107-060/061 Service Operations
- DROM B8116-060 Risk Management
- DROM B8131-060 Sports Analytics
- DROM B8510-060/061 Managerial Negotiations
- DROM B8858-060 Data-Driven Entrepreneurship